## Purpose:

Since the events of September 11, 2001, there is a heightened sense of concern for physical and logical security.  Prior to the release of HSPD-12 the Office of Management and Budget (OMB) identified weaknesses with the Federal Government in the management of identities, user account management and consistent badging procedures across federal agencies.

## Requirements:

HSPD-12 and defining standards (including FIPS 201) mandate the following changes to Agency environment:

- More rigorous background checks and proof of an individual's identity
- More secure physical and logical access to federal facilities and systems
- A National Agency Checks & Inquiries (NACIs) background investigations effort for all employees
- Standard federal badge format
- Two-factor authentication for IT systems, applications, desktops and servers utilizing a standard Smart Card

## Projects:

NASA Integrated Services Environment Project (NISE)
    Identity Management System (IDMS)
    NASA Account Management System (NAMS)
    Cyber Identity Management System (CIMS)
    Active Directory
    E-Authentication
Common Badging and Access Control System (CBACS)
Public Key Infrastructure (PKI)
Universal Uniform Personal Identification Code (UUPIC)
InsideNASA

## MSFC HSPD-12 Project includes:

1. Support of the National Agency Checks and Inquiries
2. Supporting the work efforts for Personal Identity Verification compliant badge (Smart Card) issuance
3. Migration to Smart Authentication for desktops and servers
4. The integration of IT resource accounts into the NAMS environment
5. Enable two-factor authentication on applications